PTO/SB/05A(10-01)
Approved for use through 10/31/2002, OAB 851-0001
US Patent & Tradement Office, U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449APTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Sheet 1 of 1	Under the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CSAB control number. Complete if Known		
	Application Number	Unknown	
	Filing Date	Even Date Herewith	
	First Named Inventor	Ratzloff, John	
	Group Art Unit	Unknown	
	Examiner Name	Unknown	
	Attorney Docket No: 1449.001US2		

		US	PATENT DOCUMENT	S			
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate	
	US-1,023,715	04/16/1912	Bristol, H B.			11/21/1910	
	US-3,014,580	12/26/1961	Brody, A, et al.	206	447	03/05/1958	
	US-4,070,223	01/24/1978	Stalzer, Edwin	156	264	11/17/1975	
	US-4,127,690	11/28/1978	Schleifenbaum, K, et al.	428	40	97705/1972	
	US-4,283,871	08/18/4981	Applebaum, Melvin, et al.	40	158 R	03/28/1979	
	US-4,961,666	10/09/1990	Ritts, W R., et al.	402	79	04/12/1989	
	US-5,040,216	08/13/1991	Policht, Stanislaw A.	281	46	01/24/1990	
	US-5,248,164	09/28/1993	Lepretre, J	281	22	04/10/1992	
	US-5,403,138	04/04/1995	Otake, Katsumi, et al.	412	1	10/09/1992	
	US-5,407,512	04/18/1995	Policht, S A.	156	247	06/14/1994	
	US-5,683,194	11/04/1997	Emmel, John J., et al.	402	70	12/06/1995	
	US-5,842,720	12/01/1998	Ward, Gary R.	281	21.1	09/04/1996	
	US-5,941,569	08/24/1999	Solomons, Julian S.	281	21.1	09/12/1997	
	US-6,309,130	10/30/2001	Johnson, Steven P., et al.	402	4	06/07/2000	
1	US-6,449,886	09/17/2002	Gray, William (Bill) J.	40	124.01	07/09/2001	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T²
101-	EP-0266454	11/05/1988	Yamamoto, T			
1015	FR-2521911	08/26/1983	Chantal, M.	B42F	13/00	
202	GB-0248591	03/11/1926	Regenboog, J.			
1	GB-0940670	10/30/1963	Costello, E.			

	OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	1			

EXAMINER DATE CONSIDERED 04/01/05